## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,487,634 B2 Page 1 of 1

APPLICATION NO. : 10/594953

DATED : February 10, 2009 INVENTOR(S) : Jin Wakamatsu

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column	<u>Line</u>	
1	61	Change "sidle" toside
2	24	Change "stricture" tostructure
5	36	Change "Catalyst" tocatalyst
5	49	Change "integrality" tointegrally

Signed and Sealed this

Twenty-eighth Day of July, 2009

JOHN DOLL Acting Director of the United States Patent and Trademark Office